

CLAIMS

1. An ink cartridge that can be attached to/detached from an ink jet printer, wherein a holding portion formed over two faces of the cartridge adjacent to each other is provided.

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2. The ink cartridge according to claim 1, wherein the holding portion has a structure held from a vertical direction.

3. The ink cartridge according to claim 1, wherein the two faces of the cartridge adjacent to each other are an upper face and a front face of the cartridge.

4. The ink cartridge according to claim 1, wherein one end of the holding portion is a projection portion provided on an upper face of the cartridge.

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5. The ink cartridge according to claim 4, wherein the projection portion is provided at a front end portion of the upper face of the cartridge.

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6. The ink cartridge according to claim 1, wherein one end of the holding portion is a corner portion of a recess portion provided on a front face of the cartridge.

25 7. The ink cartridge according to claim 6, wherein the corner

portion of the recess portion is formed to have an acute angle.

8. The ink cartridge according to claim 6, wherein the corner
portion of the recess portion is positioned in a midway, in a vertical
5 direction, of the front face of the cartridge.

9. The ink cartridge according to claim 6, wherein the recess
portion is formed over an entire width of the cartridge and is opened at
both end portions.

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10. The ink cartridge according to claim 6, wherein an angle formed
by a lower end portion of the recess portion and the front face of the
cartridge is an obtuse angle.

15 11. The ink cartridge according to claim 1, wherein the holding
portion has a flat portion that allows pressing in a cartridge mounting
direction.

12. The ink cartridge according to claim 1, wherein a holding style of
20 the holding portion can be changed according to a height at a time of
cartridge mounting.

13. The ink cartridge according to claim 1, wherein a guide member
is provided that guides the cartridge during cartridge mounting.

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14. The ink cartridge according to claim 13, wherein positioning of the cartridge during cartridge mounting is performed by the guide member.

5 15. The ink cartridge according to claim 14, wherein the guide member has a positioning portion that performs positioning in a vertical direction.

16. The ink cartridge according to claim 14, wherein the guide
10 member has a positioning portion that performs positioning in a front and rear direction.

17. The ink cartridge according to claim 13, wherein the guide member is provided at a different position corresponding to the color of
15 ink to be accommodated.

18. The ink cartridge according to claim 1, wherein an ink supplying tube is provided at a rear face portion of the cartridge, a space is provided around the ink supplying tube, and the space is opened to the
20 outside at both sides, in a widthwise direction, of the cartridge.

19. An ink cartridge that is attachable to/detachable from an ink jet printer, wherein a recess portion is provided at a front face of the cartridge.

20. The ink cartridge according to claim 19, wherein one corner portion at the recess portion is a finger putting portion on which a finger of the user is put during cartridge attaching/detaching.
- 5 21. The ink cartridge according to claim 20, wherein the finger putting portion is formed to have an acute angle.
22. The ink cartridge according to claim 19 wherein the recess portion is positioned in a midway, in a vertical direction, of the front face
10 of the cartridge.
23. The ink cartridge according to claim 19, wherein the recess portion is formed over an entire width of the cartridge and is opened at both end portions.
- 15 24. The ink cartridge according to claim 19, wherein an angle formed by a lower end portion of the recess portion and the front face of the cartridge is an obtuse angle.
- 20 25. An ink jet printer including an attachable/detachable ink cartridge that has a holding portion formed over two faces of the cartridge adjacent to each other.
26. An ink jet printer including an attachable/detachable ink
25 cartridge provided with a recess portion at a front face of the cartridge.